

# Product data sheet

Specifications



Pilot light, Harmony XB4, metal, orange, 22mm, plain lens with BA9s bulb, It 250V

XB4BV65

## Main

Range Of Product	Harmony XB4
Product Or Component Type	Pilot light
Device Short Name	XB4
Bezel Material	Chromium plated metal
Fixing Collar Material	Zamak
Head Type	Standard
Mounting Diameter	22.5 mm
Sale Per Indivisible Quantity	1
Shape Of Signaling Unit Head	Round
Cap/Operator Or Lens Colour	Orange
Operator Additional Information	With plain lens
Light Source	Bulb not included
Bulb Base	BA 9s
Light Block Supply	Direct <2.4 W
[Us] Rated Supply Voltage	<= 250 V

## Complementary

Height	47 mm
Width	30 mm
Depth	55 mm
Terminals Description Iso N°1	(X1-X2)PL
Net Weight	0.075 kg
Resistance To High Pressure Washer	7000000 Pa at 55 °C, distance : 0.1 m
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming to IEC 60947-1 Screw clamp terminals, 1 x 0.22...2 x 2.5 mm² without cable end conforming to IEC 60947-1
[Ui] Rated Insulation Voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Signalling Type	Steady
Device Presentation	Complete product

## Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Protective Treatment	TH
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-40...55 °C
Electrical Shock Protection Class	Class I conforming to IEC 60536
Ip Degree Of Protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
Nema Degree Of Protection	NEMA 13 NEMA 4X
Ik Degree Of Protection	IK06 conforming to IEC 50102
Standards	IEC 60947-5-4 IEC 60947-5-1 IEC 60947-5-5 UL 508 CSA C22.2 No 14 JIS C8201-5-1 IEC 60947-1 JIS C8201-1
Product Certifications	UL listed CSA
Vibration Resistance	5 gn (f= 12...500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.400 cm
Package 1 Width	5.400 cm
Package 1 Length	8.800 cm
Package 1 Weight	74.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	8.800 cm
Package 2 Width	3.400 cm
Package 2 Length	26.500 cm
Package 2 Weight	370.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	150
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	11.688 kg

## Contractual warranty

Warranty

18 months

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

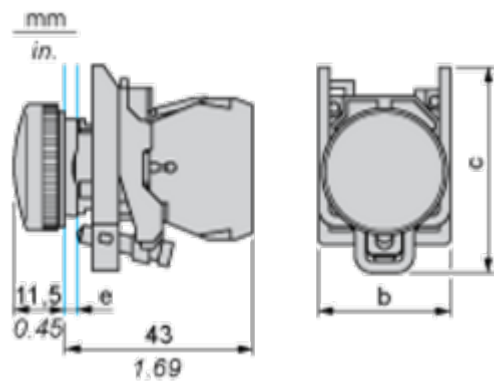
✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Dimensions Drawings

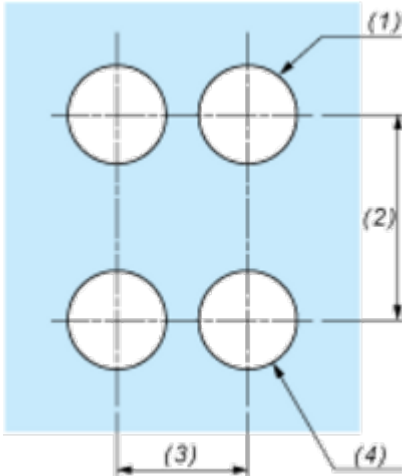
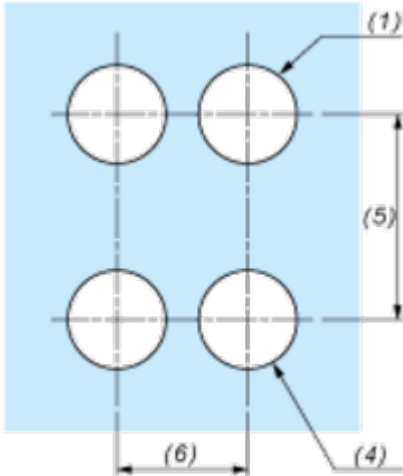
Dimensions



- e : clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.
- b : 30 mm / 1.18 in.
- c : 46.5 mm / 1.83 in.

Mounting and Clearance

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board	Connection by Faston Connectors
	
<p>(1) Diameter on finished panel or support</p> <p>(2) 40 mm min. / 1.57 in. min.</p> <p>(3) 30 mm min. / 1.18 in. min.</p> <p>(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm <math>^{+0.4}_0</math> / 0.88 in. <math>^{+0.016}_0</math>)</p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p>	